

II. AMENDMENT OF THE CLAIMS

Format of this Response

This response is submitted in compliance with the revised format for making amendments to the specification, claims and drawings officially adopted by the USPTO on July 30, 2003, and which is now reflected in 37 C.F.R. §1.121.

If a substitute specification is submitted herein, a clean form and marked-up version are included. Amendments to drawings, if any, are submitted in compliance with 37 C.F.R. §1.84 on replacement sheets as an attachment to this document (with an accompanying detailed explanation of all of the changes with respect to the drawings made in the remarks section of this amendment.

Status of Claims :

Amendments of the claims 2, 4-14, and 16 are presented herein. Claims 17-21 have been newly added. Claims 1, 3 and 15 have been canceled, without prejudice. Claims 2, 4-14, and 16-21 are submitted for reconsideration.

Statement with Respect to Scope of Amended and Non-Amended Claims

Revisions to the claim set is made in order to streamline prosecution of this case in order to obtain early allowance of embodiments that are presently anticipated to be of commercial significance and in response to the Examiner's restriction requirement which has been made final in the Office Action, and are not made for a purpose of patentability. Any amendment, cancellation, withdrawal or addition made herein with respect to the claims should not be construed in any manner as indicating Applicant's surrender of any subject matter of the application, or surrender of any equivalent to any element asserted in one or more claims. Any narrowing which may be evinced with respect to subject matter covered by the claims as a whole, or by one or more claims of the appended claims whether amended, re-represented, or

new, when compared to claims previously in the application, should not be interpreted as indicating that the Applicant has generally disclaimed the territory between the original claimed subject matter and the amended claimed subject matter. Amended claims elements are to be construed to include substantial equivalents known to those of ordinary skill in the art. Applicant asserts that any amendments transacted herein are made without prejudice and reserve all rights to prosecute any canceled claims, and claim structures preceding any amendment to a particular claim, and other disclosed (but not presently claimed) embodiments in the application, in future continuation applications, divisional applications, continuation-in-part applications, continuing prosecution applications, requests for continuing examination, re-examination applications and any other application claiming priority to the present application.

**COMPLETE LIST OF CLAIMS THAT ARE OR HAVE BEEN BEFORE THE OFFICE
AFTER ENTRANCE OF THE AMENDMENTS MADE HEREIN**

The following claims constitute a complete list of claims that are or have been before the office after entrance of the amendments made herein. Amendments to the claims are indicated in accord with Revised 37 C.F.R. §1.121 (which while having an effective date of July 30, 2003 the USPTO is urging to be complied with at this time). In accord with such regulation, the listing of claims set forth below replaces all prior versions, and listings, of claims in the application:

1. (CANCELLED)

2. (CURRENTLY AMENDED) The ~~method~~ system of claim ~~[[1]]~~ 17, wherein the vehicle is selected from the group consisting of: an automobile, a truck, a bus, a tractor, a crane, and a 2- or 3-wheel conveyance.

3. (CANCELLED)

4. (CURRENTLY AMENDED) The system of claim ~~[[2]]~~ 17, wherein the signal generated by the vehicle control system is generated in the form of:

Radio frequency;

WLAN IEEE 802.11x & 802.16x standards;

Blue tooth means; and

Infrared means.

5. (CURRENTLY AMENDED) The system of claim ~~[[1]]~~ 17, wherein the intelligent wireless ~~monitoring~~ device comprises at least one surveillance camera.

6. (CURRENTLY AMENDED) The system ~~method~~ according to claim 1, wherein the information defining said vehicle includes at least one of:

vehicle identification number;

vehicle registration information;

pollution emission information; and

past violation summons information.

7. (CURRENTLY AMENDED) The system according to claim [[1]] 17, wherein the system further ~~includes~~ comprises means for the device meter to transmit a ~~meter~~-unique Identifier to the vehicle control system.

8. (CURRENTLY AMENDED) The system method according to claim [[1]] 17, wherein the device meter further comprises a means to transmit information ~~from the meter~~ to the vehicle control system, ~~such information informs so as to inform~~ the operator of the vehicle that the vehicle is stationary/parked/idling in a metered zone.

9. (CURRENTLY AMENDED) The system according to claim [[1]], wherein the system further comprises in the intelligent wireless device meter:

a time-lapse recorder with sufficient amount of recording disk space; and

a shock/vibration/sound/impact sensor.

10. (CURRENTLY AMENDED) The system according to claim [[6]] 5, wherein a plurality of surveillance cameras are mounted facing in all four directions.

11. (CURRENTLY AMENDED) The system of claim [[1]] 17, wherein the wireless monitoring device detects at least one of:

a vibration; or

a sound.

12. (CURRENTLY AMENDED) The system of claim [[1]] 17, wherein the wireless monitoring device detects at least one of:

a shock; or

a collision.

13. (CURRENTLY AMENDED) The system of claim [[1]] 18, wherein the wireless monitoring device automatically monitors the volume and flow of traffic in said

speed zone to help co-ordinate traffic light sequencing for facilitating optimum traffic movement, without requiring human intervention.

14. (CURRENTLY AMENDED) A system for monitoring pollution produced by an identified idling vehicle, said system comprising:

~~a meter comprising an Intelligent wireless monitoring device operatively configured and programmed to monitor for monitoring emissions from a vehicle within a defined space, said meter device being capable to receive signals from operatively configured to determine violations of a legal requirement with respect to vehicles in the metered zone a vehicle control system mounted in a vehicle operatively configured to generate automatically a signal defining information associated with said vehicle;~~

~~[[a]] the wireless device being capable of automatically determining violations of a legal requirement regarding said vehicle emissions and being capable automatically issuing a summons to said vehicle control system in said defined space, the metered zone and which has violated a legal requirement with respect to vehicles in the metered zone based on input from said meter and from said vehicle control system without human intervention.~~

15. (CANCELLED)

16. (CURRENTLY AMENDED) A method for reducing or obviating the utilization of human resources and ~~operation costs associated with the issuance of summons, said method comprising: installing [[a]] the system according to claim 19, in a parking meter, said system being operatively configured to function without human intervention comprising ~~a device comprising a wireless monitoring device for monitoring conditions within a defined space and a transceiver for receiving signals from a vehicle pertaining to information defining said vehicle, said meter being operatively configured to determine violations of a legal requirement with respect to vehicles in the metered zone;~~~~

~~providing a vehicle control system to a vehicle operatively configured to generate a signal defining information associated with said vehicle; and~~

~~installing a device capable of automatically issuing a summons to a vehicle that has been situated in the metered zone and which has violated a legal requirement with respect to vehicles in the metered zone based on input from said meter and from said vehicle control system.~~

17. (NEW) A system for an automatic enforcement of parking regulations without human intervention, comprising:

an intelligent wireless device operatively configured and programmed to monitor a vehicle within a defined space, to receive signals from a vehicle control system, mounted in said vehicle, which is operatively configured to generate a signal containing information associated with said vehicle, said device being capable of determining violations of a legal requirement regarding said vehicle, and being capable of automatically issuing a summons to said vehicle control system, without human intervention.

18. (NEW) A system for an automatic regulation of vehicular traffic, comprising:

an intelligent wireless device operatively configured and programmed to monitor a plurality of vehicles within a defined space, to receive signals from a vehicle control system, mounted in the vehicles, which is operatively configured to generate a signal containing information associated with the vehicles, said device being capable of automatically determining violations of a legal requirement regarding any of the vehicles, and automatically issuing a summons to said vehicle control system, without human intervention, of such a vehicle that has been monitored in a space defined as a speed controlled zone in violation of a legal requirement with respect to vehicles in said speed controlled zone.

19. (NEW) A system for obviating or at least reducing the utilization of human resources in monitoring a vehicle in a defined space, comprising deployment of the system according to Claim 17.

20. (NEW) A system for obviating or at least reducing the utilization of human resources in monitoring a vehicle in a defined space, comprising deployment of the system according to Claim 18.

21. (NEW) A system for obviating or at least reducing the utilization of human resources in monitoring a vehicle in a defined space, comprising deployment of the system according to Claim 14.